

**ARIZONA TRAUMA SYSTEM QUALITY ASSURANCE
AND SYSTEM IMPROVEMENT (AZTQ) COMMITTEE
MINUTES
November 15, 2001**

MEMBERS PRESENT: Melinda Case, Theresa Christiansen, Lynn Donaldson, Deborah Gorombe, Dr. Pam Goslar, Dan Judkins, Stephen Powles, and Rookie Stevens

MEMBERS ABSENT: Michael Burns, Sara Hill, Susan Hinze, Sheri Jorden, Dr. Scott Petersen, Dr. Philip Richemont, and Brenda Sutton

GUESTS: Tracy Edwards, Holly Gibeaut, Rose Johnson, Paul McDonough, Philomene Spadafore, and Dr. Tom Wachtel

BEMS STAFF: Dr. Judi Crume, Dr. Garth Gemar, Pennie Klein, Larry Lorenzen, and Susan Nicolas

I. CALL TO ORDER

Lynn Donaldson called the AZTQ Committee meeting to order at 9:30 a.m. after a quorum was reached.

II. DISCUSS/AMEND and APPROVE AGENDA

Pam Goslar made a motion and Dan Judkins seconded to approve the November 15, 2001 agenda. The Motion carried and the agenda was approved as submitted.

III. DISCUSS/AMEND and APPROVE MINUTES

Dan Judkins motioned with Melinda Case seconding to approve the September 27, 2001 minutes. The Motion carried and the minutes were approved as submitted.

IV. CHAIRPERSON'S REPORT

Lynn Donaldson announced that Mr. Bernard M. (Bing) Grahek, retired health care administrator, passed away on November 11, 2001. Mr. Grahek was a member of the State Trauma Advisory Board (STAB). A memo from Dr. Gemar and Dr. Crume giving details of his death was passed out to all attendees.

V. OLD BUSINESS

A. Data Fields for Trauma Center Submission to the State

Pennie Klein reported that the Trauma Registry is one of the tools that will be used by the State to evaluate the Trauma System performance along with other tools such as the Codes Project, other types of data bases, the traumatic brain injury research, the child fatality review work, etc. Eventually a State goal would be to link these resources together to get an overall picture of how the Trauma System is working. She distributed two documents: "Required to Complete List of Data Elements – AZTQ Meeting – Thursday, November 15, 2001" and "Arizona State Trauma Registry – Recommended Data Elements – November 15, 2001 – DRAFT – Proposal to STAB."

1. Report from the Independent Work Group

Pam Goslar presented background information to bring the Committee up to date. She discussed the handout “Required to Complete List of Data Elements,” a summary of needs.

a. Data QA Protocol

b. Required Data Elements

Pam Goslar presented the “Arizona State Trauma Registry Recommended Data Elements.” The Committee members discussed and amended the list of Data Elements. The following changes were made to the document:

On Page 2 of 6:

- Add a data element of “Resident State and Country”
- Change “E-code cause” to “Primary E-code cause”
- Need to look at the “Law Enforcement Report Number” more closely in a future meeting.

On Page 3 of 6:

- Under data element “Pre-hosp Transport Time”: Try to follow with the definition in the Ambulance Rules. Also add fields to identify “Interhospital Transportations.”

On Page 4 of 6:

- Under data elements “ED Admit Date” and “ED Admit Time,” change to say “ED Arrival Date” and “ED Arrival Time.”
- Under data element “Respiratory Rate, Systolic BP, and CGS scores and assessment Qualifier included at ED Phase of care” change to say “Respiratory Rate, Systolic BP and GCS scores and assessment Qualifier included at ED Phase of care.”
- Eliminate the word “ED” from the data elements “ED Alcohol Level” and “ED Drugs (drugs).”
- Change data element “ICD-9 injury code, Body Region and AIS value” to “ICD-9 injury codes, ISS Body Region and AIS value.”

Dan Judkins motioned, Theresa Christiansen seconded, to approve up to Page 5 ending with “Organ donor number” with changes recommended by the Committee members. Motion carried

The Committee reviewed the “options” list on pages 5 and 6 to determine which ones to keep or delete. The Committee suggested adding the following options to the list:

- “Safety equipment applied correctly” (with a default of “unknown”)
- “Role of provider”
- “Patient position in vehicle”
- “Pediatrics Trauma Score”
- “Prehospital Records Available to Registrar”
- “Dispatch date”
- “Revised Trauma Score”
- “Transfer related elements” – needs to be looked at more closely at a later date.
- “Family violence suspected”
- “Perpetrator of family violence”
- “Probability of survival” (calculated according to a specific definition at the State level)
- “AAAM injury code”
- “Discharge date”

Motion by Pam Goslar, seconded by Dan Judkins, to add the above options to the list. Motion carried

Motion by Pam Goslar, seconded by Dan Judkins, to:

- Submit a recommendation to STAB that includes the list of data elements voted on and the additional financial data elements of (1) hospital payer charges and (2) collections.
- That STAB reviews the elements on charges and collections for feasibility.
- That the independent work group continues to develop the data dictionary definitions and works with ADHS and the vendor to implement these.

Motion carried

B. Trauma Registry Update

Pennie Klein reported that the Registry contracts have been sent out and are back from both vendors. The vendors will be contacting the hospitals, if they haven't already, to start the process of developing the “trauma center solutions” for registry implementation. Training will be held at Training ala Carte located in the mall located across from St. Joseph's and will be on either December 11, 12, 13, or 14, depending on when they can get the training room, for Trauma One and Collector will be on December 6 and 7. The goal is to have the Registry up and running by the beginning of January 2002. Specifics on the training will be E-mailed when set.

C. Appointment of Chair for the AZTQ Committee

Dr. Gemar asked Lynn Donaldson to continue as acting Chair until the Bureau can get someone from STAB to take over as permanent Chair. Lynn answered that yes, she will be glad to continue as acting Chair.

VI. CALL TO THE PUBLIC

Dr. Gemar introduced the members of BEMS that were in attendance and asked the Committee members if there is an employee of BEMS they haven't met yet, please introduce yourselves to him or her.

VII. MEMBER'S EDUCATIONAL and INFORMATIONAL ANNOUNCEMENTS

Dan Judkins said that he appreciates all the work Pam Goslar has put into the Data Fields project and the rest of the Committee agreed.

VIII. NEXT MEETING

The next meeting is scheduled for February 21, 2002, at 9:00 a.m.

IX. ADJOURNMENT

The meeting was adjourned at 11:50 a.m.

Approved by AZTQ Committee on 5/16/02